

 <b>National Aeronautical Laboratory</b>	<b>Documentation Sheet</b>	<b>Document Classification</b> Restricted
<b>Title</b> : Report on the Failure of a Turn buckle		<b>Document No.</b> PDMT 8920  <b>Date of issue:</b> June 1989
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<b>Division</b> : Materials Science		<b>No. of copies:</b> 10
<b>External participation</b> : ---		<b>NAL Project No.</b> MT-9-001
<b>Sponsor</b> : ---		<b>Sponsor's Project No.</b>
<b>Approval</b> : A.C. Raghuram		
<b>Remarks</b> : ---  <div style="text-align: right;">26</div>		
<b>Keywords</b> : Failure, Turnbuckle, Fatigue fracture.		
<b>Abstract</b> : The nature of failure in a Turn buckle is investigated. It was found that the fracture had occurred at the rivet hole close to the fork end. Electron microscope study of the fracture surface showed that the fork end of the turn buckle had failed by a fatigue initiated fracture and that the fatigue could have originated due to excessive clearance in this region.		